LED PIN 1.9 W/830 G9

LED STAR PIN G9 | Special LED lamps

Areas of application

- Atmospheric accent lighting throughout the home

Product benefits

- Very low energy consumption
- Much longer relamping intervals (compared with the standard reference product)
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Lower thermal output (compared with the standard reference product)

Product features

- Not dimmable
- Base: G9
- Lifetime: up to 15,000 h
- Mercury-free lamps
- Color temperature: 3,000 K

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Technical data

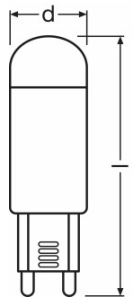
Electrical data

Rated wattage	1.90 W
Nominal wattage	1.9 W
Nominal voltage	220…240 V
Operating frequency	50 Hz
Power factor λ	0.30
Claimed equiv. conventional lamp power	20 W
Energy consumption	2 kWh/1000h

Light technical data

Nominal luminous flux	140 lm
Rated luminous flux	140 lm
Color temperature	3000 K
Color rendering index Ra	82
Warm-up time (60 %)	< 0.50 s
Lumen main.fact.at end of nom.life time	0.70
Light color as per EN 12464-1	Warm White
Starting time	< 0.5 s
Standard deviation of color matching	≤6 sdcm
Lumen maintenance at end of service life	0.70

Dimensions & weight



Product line drawing

Overall length	57.8 mm
Diameter	18.0 mm

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Outer bulb	T18
Length	58.0 mm

Colors & materials

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	G9
Appropriate disposal acc. to WEEE	Yes
Footnote only for product	All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value/In development, data preliminary

Capabilities

Dimmable	No

Certificates & standards

Energy efficiency class	A+

Country specific categorizations

ILCOS	DRGST/F-1,9-220-240-G9-18/58

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4052899920606	LED PIN 1.9 W/830 G9	Blister 1	42 mm x 120 mm x 140 mm	0.71 dm^3	24.00 g
4052899920644	LED PIN 1.9 W/830 G9	Shipping carton box 6	136 mm x 153 mm x 261 mm	5.43 dm^3	270.00 g
4052899100435	LED PIN 1.9 W/830 G9	Shipping carton box 48	- x - x -		

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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